

WHAT IS CLAIMED IS:

1. A system for operating a rod of a glove box comprising:

a bar shaped locklever connected to a rear side of a knob installed at a front surface of a glove box to be engaged by an operation of the knob;

a driving rotary gear rotated by the locklever and provided with a pinion gear at its one side;

a driving rod provided with a first rack gear engagedly rotated with the pinion gear of the driving rotary gear at its one side and a second rack gear formed at its upper side, and moved inward in a state protruding to one side surface of the glove box by a rotation of the driving rotary gear;

a driven rotary gear provided with circular teeth rotated with one side of the second rack gear of the driving rod;

a driven rod provided with a driven rack gear engaged with the other side of the driven rotary gear, and moved inward in a state protruded to the other side surface of the glove box by the driven rotary gear rotated when the driving rod is operated; and

a return member provided with one end fixed to the driving rod and the other end fixed to the glove box such that the driven rod and the driving rod are returned to an outer side of the glove box to thereby provide a returning force.

2. The system according to claim 1, wherein the driving rotary gear is provided with a

stopper for limiting movement distance of the driving rod moved by the return member as the stopper is caught by one end of the driving rod in vicinity of the first rack gear.

3. The system according to claim 1, wherein the system further comprises a guide plate fixed to the glove box, and formed as a single plate provided with a hook for fixing one end of the return member and a hooking groove for guiding the driving rod.